

## CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

**Employer Id :** E80234

**Employer :** Alaska Airlines Inc

**Worksite :** Airport Terminal

**Street :** 17205 International Blvd

**Jurisdiction :** City of SeaTac

**Participation :** CTR

**Status :** Affected

**Survey Type :** Online

**Response Rate :** 46%

**Survey Date :** 3/31/2020

### Non-Drive Alone & One-Way VMT Rates at this Worksite

**Non-Drive Alone Rate :** 15.2%

**Drive Alone Rate :** 84.8%

**One-Way VMT per employee :** 19.1

**Average One-Way distance home to work :** 21.4

### Employees and Survey Response Information

**Reported Total Employees at Worksite:** 2,151

**Surveys Distributed :** 598

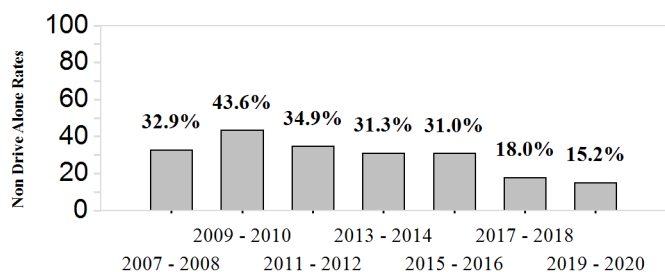
**Surveys Returned :** 277

**Surveys Returned by CTR Affected\* Employees :** 200

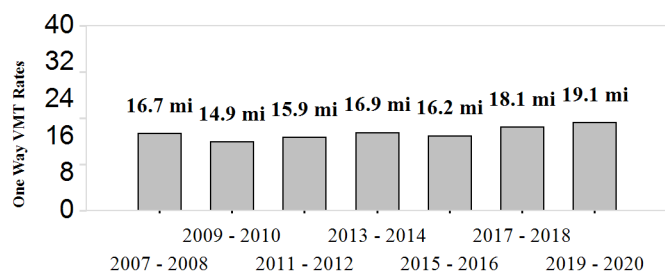
**Total Estimated CTR Affected Employees at Worksite :** 432

*\*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.*

#### Non Drive Alone Rates - ALL Employees



#### One Way VMT per Employee - ALL Employees



**Site History and Targets**

Annual Metric Tons CO<sub>2</sub>e Pounds CO<sub>2</sub>e

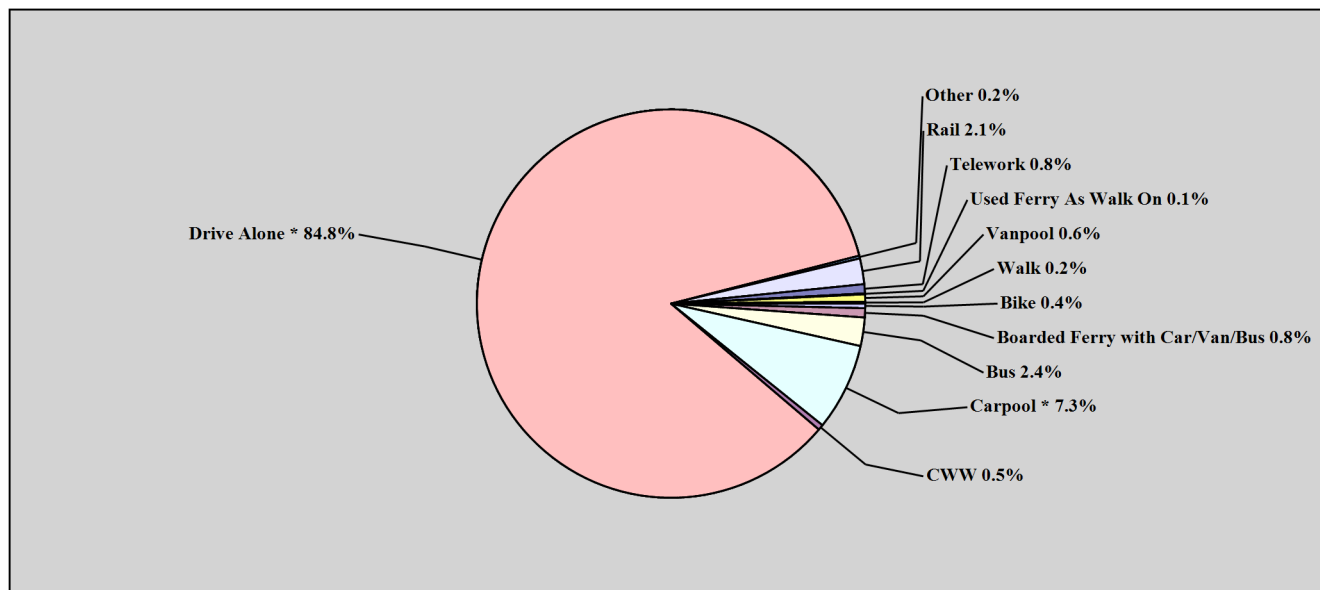
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	32.9%	35.3%	1962	3512	14.4	16.7	15.0
2009 - 2010	43.6%	47.9%	1795	3104	12.7	14.9	13.7
2011 - 2012	34.9%	36.8%	563	3495	14.3	15.9	14.0
2013 - 2014	31.3%	30.3%	2133	12152	49.8	16.9	15.6
2015 - 2016	31.0%	26.3%	143	23522	96.4	16.2	19.3
2017 - 2018	18.0%	25.3%	147	16794	68.8	18.1	17.3
2019 - 2020	15.2%	15.9%	1004	7795	32.0	19.1	17.5
2021 - 2022	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Target	34.9%				Target:	11.9	
% Point Change Target:	2.0				% Change Target:	-28.7%	
% Point Change from Baseline:	-17.7				% Change from Baseline:	14.4%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

## Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



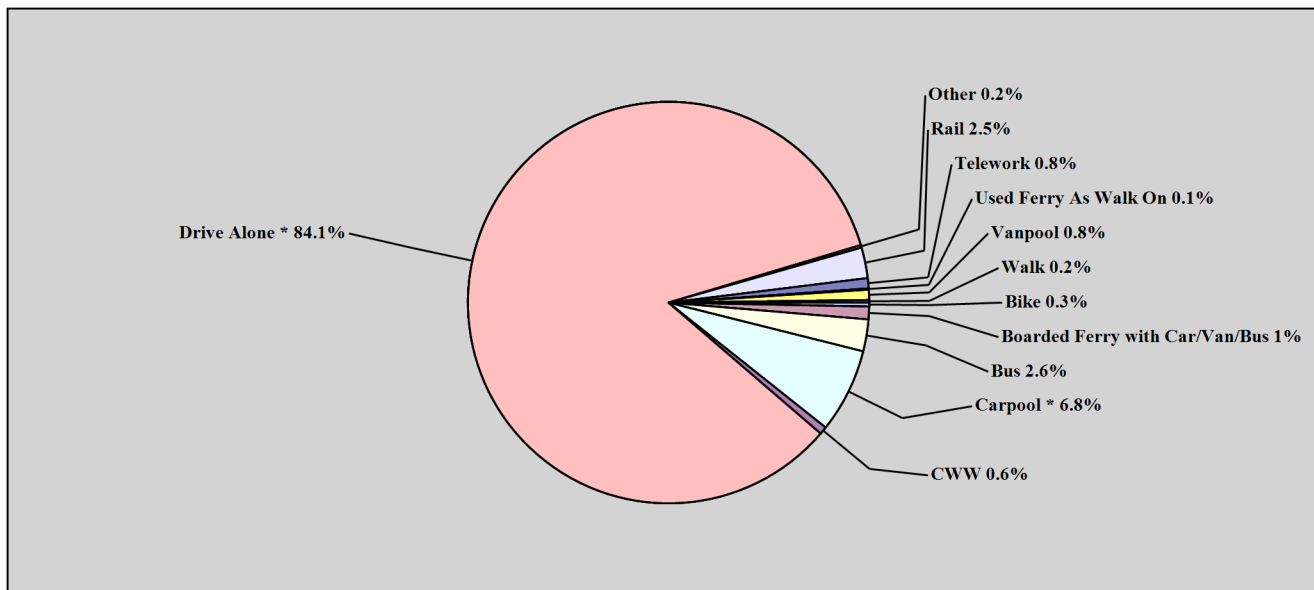
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	1,110	84.8%	82.0%	249	89.9%	90.2%
Carpool *	95	7.3%	8.7%	30	10.8%	17.1%
Vanpool	8	0.6%	0.0%	2	0.7%	0.0%
Bus	31	2.4%	2.2%	10	3.6%	2.4%
Rail	28	2.1%	4.9%	7	2.5%	7.3%
Bike	5	0.4%	0.0%	2	0.7%	0.0%
Walk	2	0.2%	0.0%	1	0.4%	0.0%
Telework	10	0.8%	1.6%	9	3.2%	2.4%
CWW	6	0.5%	0.5%	3	1.1%	2.4%
Boarded Ferry with Car/Van/Bus	10	0.8%	0.0%	2	0.7%	0.0%
Used Ferry As Walk On	1	0.1%	0.0%	1	0.4%	0.0%
Other	3	0.2%	0.0%	2	0.7%	0.0%

\* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

## Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	818	84.1%	74.7%	179	89.5%	85.0%
Carpool *	66	6.8%	11.6%	21	10.5%	25.0%
Vanpool	8	0.8%	0.0%	2	1.0%	0.0%
Bus	25	2.6%	4.2%	8	4.0%	5.0%
Rail	24	2.5%	9.5%	6	3.0%	15.0%
Bike	3	0.3%	0.0%	1	0.5%	0.0%
Walk	2	0.2%	0.0%	1	0.5%	0.0%
Telework	8	0.8%	0.0%	7	3.5%	0.0%
CWW	6	0.6%	0.0%	3	1.5%	0.0%
Boarded Ferry with Car/Van/Bus	10	1.0%	0.0%	2	1.0%	0.0%
Used Ferry As Walk On	1	0.1%	0.0%	1	0.5%	0.0%
Other	2	0.2%	0.0%	1	0.5%	0.0%

\* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

**Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:**

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
<b>0 Day</b>	218	79%	277	100%
<b>1 Days</b>	12	4%	59	21%
<b>2 Days</b>	8	3%	47	17%
<b>3 Days</b>	8	3%	39	14%
<b>4 Days</b>	12	4%	31	11%
<b>5 Days</b>	16	6%	19	7%
<b>6 or More Days</b>	3	1%	3	1%

**Count by Occupancy of Carpools and Vanpools**

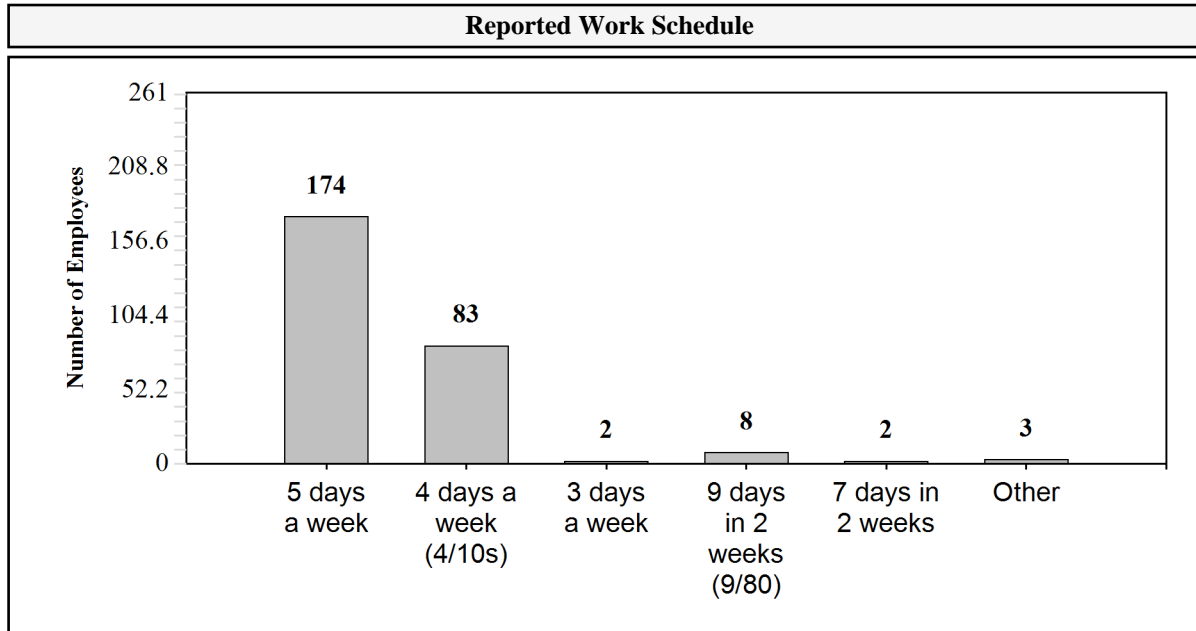
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
<b>2*</b>	Carpool	64
<b>3</b>	Carpool	31
<b>4</b>	Carpool	0
<b>5</b>	Carpool	0
<b>&gt;5</b>	Carpool	0
<b>&lt;5</b>	Vanpool	0
<b>5</b>	Vanpool	0
<b>6</b>	Vanpool	0
<b>7</b>	Vanpool	0
<b>8</b>	Vanpool	0
<b>9</b>	Vanpool	0
<b>10</b>	Vanpool	3
<b>11</b>	Vanpool	5
<b>12</b>	Vanpool	0
<b>13</b>	Vanpool	0
<b>14</b>	Vanpool	0
<b>&gt;14</b>	Vanpool	0

\* Motorcycle-2 counted with Carpool-2 for this table.

## Reported Work Schedule - All Employees

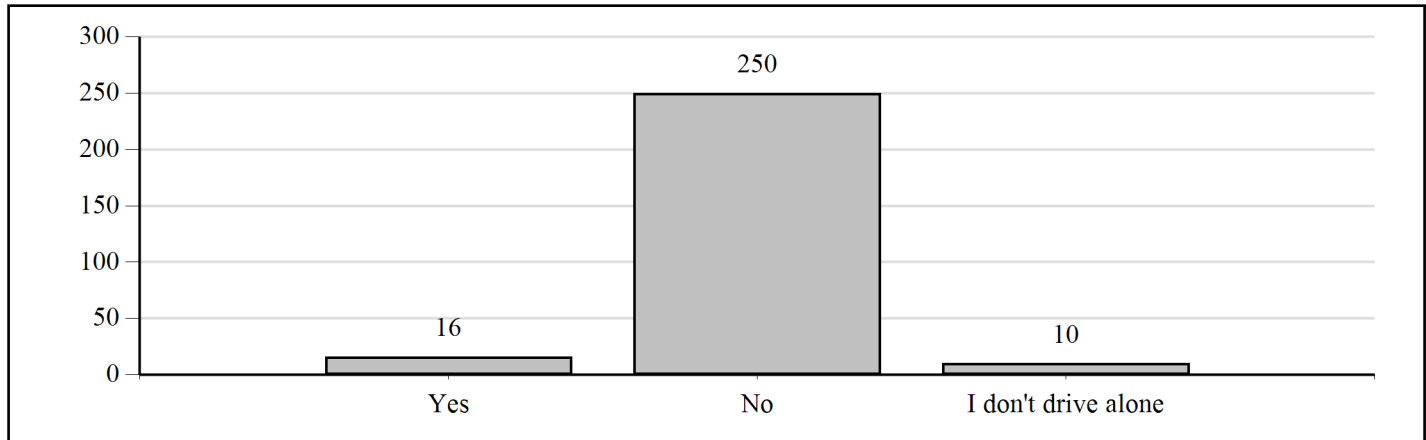
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	174	64%
4 days a week (4/10s)	83	30.5%
3 days a week	2	0.7%
9 days in 2 weeks (9/80)	8	2.9%
7 days in 2 weeks	2	0.7%
Other	3	1.1%

## Parking and Telework

**Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)**



**Q.10: How many days do you typically telework?**

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	1	0.4%
I don't telework	206	74.4%
Occasionally, on an as-needed basis	53	19.1%
1-2 days/month	9	3.2%
1 day/week	6	2.2%
2 days/week	2	0.7%
3 days/week	0	0.0%

## Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
To save money	89	18.7%
Other	57	12.0%
To save time using the HOV lane	56	11.8%
Financial incentives for carpooling, bicycling or walking.	49	10.3%
Personal health or well-being	39	8.2%
Free or subsidized bus, train, vanpool pass or fare benefit	37	7.8%
I have the option of teleworking	33	6.9%
Environmental and community benefits	33	6.9%
Driving myself is not an option	29	6.1%
Cost of parking or lack of parking	26	5.5%
Emergency ride home is provided	13	2.7%
Preferred/reserved carpool/vanpool parking is provided	12	2.5%
I receive a financial incentive for giving up my parking space	3	0.6%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	189	28.3%
I like the convenience of having my car	184	27.5%
Other	67	10.0%
Family care or similar obligations	62	9.3%
My commute distance is too short	56	8.4%
Bicycling or walking isn't safe	53	7.9%
My job requires me to use my car for work	33	4.9%
I need more information on alternative modes	23	3.4%
There isn't any secure or covered bicycle parking	2	0.3%



## Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98023	13	4.69%	52	8	0	0	1	0	0	0	0	3	0	0	0
98391	13	4.69%	53	0	5	0	0	0	0	0	1	0	0	0	0
98198	12	4.33%	49	0	0	0	0	0	2	0	1	0	0	1	0
98422	12	4.33%	46	5	3	0	0	0	0	0	1	0	0	0	0
98374	9	3.25%	39	6	0	0	0	0	0	0	0	0	0	0	1
98001	8	2.89%	27	6	0	0	0	4	0	0	0	0	0	0	0
98032	8	2.89%	40	0	0	0	0	0	0	0	0	0	0	0	0
98092	8	2.89%	34	0	0	0	0	0	0	0	1	0	0	0	0
98003	7	2.53%	31	5	0	0	0	0	0	0	0	0	0	0	0
98188	7	2.53%	24	5	0	0	0	4	0	0	0	0	0	0	0
98038	6	2.17%	26	3	0	0	0	0	0	0	0	0	0	0	0
98042	6	2.17%	28	0	0	0	0	0	0	0	0	0	0	0	0
98057	5	1.81%	19	1	0	0	3	1	0	0	0	0	0	0	0
98166	5	1.81%	22	0	0	3	0	0	0	0	0	0	0	0	0
98030	4	1.44%	19	0	0	0	0	0	0	0	0	0	0	0	0
98031	4	1.44%	19	0	0	0	0	0	0	0	0	0	0	0	0
98056	4	1.44%	19	0	0	0	0	0	0	0	0	1	0	0	0
98108	4	1.44%	5	0	0	0	5	10	0	0	0	0	0	0	0
98002	3	1.08%	13	0	0	0	0	0	0	0	0	0	0	0	0
98022	3	1.08%	15	0	0	0	0	0	0	0	0	0	0	0	0
98055	3	1.08%	15	0	0	0	0	0	0	0	0	2	0	0	0
98059	3	1.08%	14	0	0	0	0	0	0	0	0	0	0	0	0
98103	3	1.08%	14	1	0	0	0	0	0	0	0	0	0	0	0
98116	3	1.08%	14	0	0	0	0	0	0	0	0	0	0	0	0
98121	3	1.08%	13	0	0	0	0	0	0	0	1	0	0	0	0
98168	3	1.08%	13	0	0	0	0	0	0	2	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98178	3	1.08%	5	10	0	0	0	0	0	0	0	0	0	0	0
98258	3	1.08%	10	3	0	0	0	0	0	0	3	0	0	0	0
98321	3	1.08%	11	0	0	0	0	0	0	0	0	0	0	0	0
98335	3	1.08%	13	0	0	0	0	0	0	0	0	0	0	0	0
98338	3	1.08%	10	4	0	0	0	0	0	0	0	0	0	0	0
98372	3	1.08%	15	0	0	0	0	0	0	0	0	0	0	0	0
98373	3	1.08%	8	5	0	0	0	0	0	0	0	0	0	0	0
98387	3	1.08%	10	4	0	0	0	0	0	0	0	0	0	0	0
98409	3	1.08%	10	0	0	0	3	0	0	0	0	0	0	0	0
98444	3	1.08%	6	1	0	0	6	0	0	0	0	0	0	0	0
98466	3	1.08%	8	4	0	0	1	0	0	0	0	0	0	0	0
98498	3	1.08%	10	0	0	0	4	0	0	0	0	0	0	0	0
98008	2	0.72%	10	0	0	0	0	0	0	0	0	0	0	0	0
98028	2	0.72%	8	0	0	0	0	0	0	0	0	0	0	0	0
98040	2	0.72%	7	0	0	0	0	0	0	0	0	0	0	0	0
98106	2	0.72%	9	0	0	0	0	0	0	0	0	0	0	0	0
98115	2	0.72%	10	0	0	0	0	0	0	0	0	0	0	0	0
98126	2	0.72%	0	3	0	7	0	0	0	0	0	0	0	0	0
98146	2	0.72%	10	0	0	0	0	0	0	0	0	0	0	0	0
98296	2	0.72%	10	0	0	0	0	0	0	0	0	0	0	0	0
98328	2	0.72%	4	4	0	0	0	0	0	0	0	0	0	0	0
98354	2	0.72%	7	3	0	0	0	0	0	0	0	0	0	0	0
98366	2	0.72%	4	1	0	0	0	0	0	0	1	0	3	0	0
98375	2	0.72%	10	0	0	0	0	0	0	0	0	0	0	0	0
98406	2	0.72%	6	0	0	0	4	0	0	0	0	0	0	0	0
98424	2	0.72%	9	0	0	0	0	0	0	0	0	0	0	0	0
98445	2	0.72%	6	3	0	0	0	0	0	0	0	0	0	0	0
98597	2	0.72%	9	0	0	0	0	0	0	0	0	0	0	0	0
	1	0.36%	4	0	0	0	0	0	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
75028	1	0.36%	4	0	0	0	0	0	0	0	0	0	0	0	2
97086	1	0.36%	7	0	0	0	0	0	0	0	0	0	0	0	0
98006	1	0.36%	4	0	0	0	0	0	0	0	0	0	0	0	0
98007	1	0.36%	4	0	0	0	0	0	0	0	0	0	0	0	0
98011	1	0.36%	6	0	0	0	0	0	0	0	0	0	0	0	0
98012	1	0.36%	5	0	0	0	0	0	0	0	0	0	0	0	0
98020	1	0.36%	5	0	0	0	0	0	0	0	0	0	0	0	0
98021	1	0.36%	4	0	0	0	0	0	0	0	0	0	0	0	0
98024	1	0.36%	4	0	0	0	0	0	0	0	0	0	0	0	0
98026	1	0.36%	4	0	0	0	0	0	0	0	0	0	0	0	0
98027	1	0.36%	5	0	0	0	0	0	0	0	0	0	0	0	0
98029	1	0.36%	5	0	0	0	0	0	0	0	0	0	0	0	0
98045	1	0.36%	5	0	0	0	0	0	0	0	0	0	0	0	0
98047	1	0.36%	4	0	0	0	0	0	0	0	0	0	0	0	0
98052	1	0.36%	5	0	0	0	0	0	0	0	0	0	0	0	0
98053	1	0.36%	5	0	0	0	0	0	0	0	0	0	0	0	0
98058	1	0.36%	5	0	0	0	0	0	0	0	0	0	0	0	0
98075	1	0.36%	5	0	0	0	0	0	0	0	0	0	0	0	0
98093	1	0.36%	0	0	0	0	4	0	0	0	0	0	0	0	0
98101	1	0.36%	0	0	0	0	0	4	0	0	0	0	0	0	0
98102	1	0.36%	5	0	0	0	0	0	0	0	0	0	0	0	0
98107	1	0.36%	4	0	0	0	0	0	0	0	0	0	0	0	0
98117	1	0.36%	5	0	0	0	0	0	0	0	0	0	0	0	0
98118	1	0.36%	0	0	0	0	0	5	0	0	0	0	0	0	0
98119	1	0.36%	5	0	0	0	0	0	0	0	0	0	0	0	0
98122	1	0.36%	5	0	0	0	0	0	0	0	0	0	0	0	0
98125	1	0.36%	4	0	0	0	0	0	0	0	1	0	0	0	0
98133	1	0.36%	0	5	0	0	0	0	0	0	0	0	0	0	0
98136	1	0.36%	0	2	0	0	0	0	3	0	0	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98144	1	0.36%	5	0	0	0	0	0	0	0	0	0	0	0	0
98148	1	0.36%	4	0	0	0	0	0	0	0	0	0	0	0	0
98177	1	0.36%	5	0	0	0	0	0	0	0	0	0	0	0	0
98204	1	0.36%	5	0	0	0	0	0	0	0	0	0	0	0	0
98223	1	0.36%	4	0	0	0	0	0	0	0	0	0	0	0	0
98270	1	0.36%	4	0	0	0	0	0	0	0	0	0	0	0	0
98274	1	0.36%	5	0	0	0	0	0	0	0	0	0	0	0	0
98275	1	0.36%	5	0	0	0	0	0	0	0	0	0	0	0	0
98327	1	0.36%	5	0	0	0	0	0	0	0	0	0	0	0	0
98329	1	0.36%	4	0	0	0	0	0	0	0	0	0	0	0	0
98346	1	0.36%	0	0	0	0	0	0	0	0	0	0	7	0	0
98360	1	0.36%	5	0	0	0	0	0	0	0	0	0	0	0	0
98403	1	0.36%	5	0	0	0	0	0	0	0	0	0	0	0	0
98407	1	0.36%	5	0	0	0	0	0	0	0	0	0	0	0	0
98443	1	0.36%	3	0	0	0	0	0	0	0	0	0	0	0	0
98501	1	0.36%	3	1	0	0	0	0	0	0	0	0	0	0	0
98512	1	0.36%	4	0	0	0	0	0	0	0	0	0	0	0	0
98516	1	0.36%	5	0	0	0	0	0	0	0	0	0	0	0	0
98546	1	0.36%	5	0	0	0	0	0	0	0	0	0	0	0	0
98580	1	0.36%	5	0	0	0	0	0	0	0	0	0	0	0	0